

ABSTRACT

Methods for the treatment and prevention of APP processing disorders such as Alzheimer's disease and Down's Syndrome which are based on the administration of an effective amount of a HMG-CoA reductase inhibitor to a mammal are disclosed. Additionally, methods for the

5 treatment and prevention of APP processing disorders such as Alzheimer's disease and Down's Syndrome which are based on the reduction of cellular cholesterol in a mammal are disclosed. These methods reduce the amount of A β peptides or decrease the formation of A β peptides or increase the clearance of A β peptides in a mammal suffering from Alzheimer's disease and Down's Syndrome.

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